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DATE MAILED: 09/13/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/620,544	07/21/2000	Petro Estakhri	38979-11CPA2	2400
27728	7590 09/13/2004		EXAM	INER
LAW OFFIC	CES OF IMAM		BRAGDON, REGINALD GLEN	
111 N. MARI SAN JOSE, (KET STREET, SUITE 10 CA 95113	10	ART UNIT	PAPER NUMBER
5711 (305E,)	311 93113		2188	

Please find below and/or attached an Office communication concerning this application or proceeding.

Applicant(s) Application No. ESTAKHRI ET AL. 09/620,544 **Advisory Action Art Unit** Examiner Reginald G. Bragdon 2188 --The MAILING DATE of this communication appears on the cover sheet with the correspondence address --THE REPLY FILED 30 August 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. PERIOD FOR REPLY [check either a) or b)] The period for reply expires _____months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). 1. A Notice of Appeal was filed on ____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. The proposed amendment(s) will not be entered because: (a) \times they raise new issues that would require further consideration and/or search (see NOTE below); (b) they raise the issue of new matter (see Note below); (c) \times they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) \(\subseteq \) they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: The amendments to the claims would require further search and/or consideration. 3. Applicant's reply has overcome the following rejection(s): 4. Newly proposed or amended claim(s) ____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: _____. Claim(s) objected to: _____. Claim(s) rejected: 2-17. Claim(s) withdrawn from consideration: _____

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8. \boxtimes The drawing correction filed on <u>30 August 2004</u> is a) \boxtimes approved or b) \square disapproved by the Examiner.

9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s).

Reginald G. Bragdon
Primary Examiner
Art Unit: 2188

10.

☐ Other: See Continuation Sheet

Continuation of 10. Other: The IDS submitted 30 August 2004 has not been considered since Applicant has not met the requirements o 37 CFR 1.97(d). Note that Applicant may file a new information disclosure statement or correct the deficiency in the previously filed IDS (the IDS filed 21 June 2004), but the date that the new IDS or correction is filed will be the date of the IDS for purposes of determining compliance with the requirements based on the time of filing of the IDS (37 CFR 1.97)..

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С	omplete if Known	,
Application Number	09/620,544	
Filing Date	07/21/2000	
First Named Inventor	Petro Estakhri	
Group Art Unit	2188	
Examiner Name	Reginald G. Bragdon	
Attorney Docket Number	38979-11C4	

						
i	,	U.S	S. PATENT DOCL	IMENTS		
		U.S. Patent Document			Date of Publication of	Pages, Columns, Lines,
	· A1	2003/0033471	A1	Lin et al.	02/13/2003	
	A2	6,411,546	B1	Estakhri et al.	06/05/2002	
	A3 .	6,397,314	B1	Estakhri et al.	05/28/2002	
	A4	6,393,513	B2	Estakhri et al.	05/21/2002	
	A5 .	6,374,337	B1	Estakhri	04/16/2002	
	A6	6,279,114	B1	Toombs et al.	08/21/2001	
	· A7	6,279,069	B1	Robinson et al.	08/21/2001	
	A8	6,272,610	B1	Katayama et al.	08/07/2001	
	A9	6,262,918	B1	Estakhri et al.	07/17/2001	
	A10	6,230,234	■ B1	Estakhri et al.	05/08/2001	
	A11	6,226,708	`B1	McGoldrick et al.	05/01/2001	
	A12	6,223,308	ΒÌ	Estakhri et al.	04/24/2001	
	A13	6,202,138	B1 \	Estakhri et al.	03/13/2000	
	A14	6,182,162	B1	Estakhri et al.	01/30/2001	
	A15	6,181,118	B1	Meehan et al.	01/30/2001	
	A16	6,173,362	B1	Yoda	01/09/2001	
	A17	6,151,247		Estakhri et al.	11/21/2000	
	A18_	6,145,051		Estakhri et al.	11/07/2000	-
	A19	6,141,249		Estakhri et al.	10/31/2000	
	A20	6,134,151		Estakhři et al.	10/17/2000	
	A21	6,134,145		Wong	10/17/2000	
	A22	6,128,695		Estakhri et àl.	10/03/2000	
	A23	6,125,435		Estakhri et al.	09/26/2000	
	A24	6,125,424		Komatsu et al.	09/26/2000	
	A25	6,122,195	·	Estakhri et al.	09/19/2000	
	A26	6,115,785		Estakhri et al.	<u>\ 09/05/2000</u>	
	A27	6,097,666		Sakui et al.	`08/01/2000	
L	A28	6,081,878		Estakhri et al.	06/27/2000	
	A29	6,081,447		Lofgren et al.	06/27/2000	
 	A30	6,072,796		Christensen et al.	06/06/2000	
 	A31	6,055,188	ļ	Takeuchi et al.	04/25/2000	
 	A32	6,055,184		Acharya et al.	04/25/2000	
ļ	A33	6,047,352		Lakhani et al.	04/04/2000 \	ļ
	A34	6,040,997		Estakrhi	03/21/2000	· .
	A35	6,035,357		Sakaki	03/07/2000	\
<u> </u>	A36	6,034,897		Estakhri et al.	03/07/2000	\
ļ	A37	6,026,027		Terrell, II et al.	02/15/2000	
ļ	A38	6,026,020		Matsubara et al.	02/15/2000	
	A39	6,021,408		Ledain et al.	02/01/2000	
ļ	A40	6,011,323		Camp	01/04/2000	\ \ \ \ \ \ \ \ \ \ \ \ \ \
	. A41	6,011,322	ļ — — —	Hiraka	01/04/2000	<u> </u>
ļ	A42	5,991,849	ļ	Yamada et al.	11/23/1999	ļ
<u> </u>	A43	5,987,573	L	Hiraka	11/16/1999	

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Application Number

Filing Date

First Named Inventor

Group Art Unit

Examiner Name

A131 5,315,558 Hag

A132 5,305,278 Inoue

A133 5,305,276 Uenoyama

A134 5,303,198 Adachi et al.

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09/620,544

07/21/2000

STATEMENT BY APPLICANT			NT	First Named Petro Estakhri Inventor		
				Group Art Unit	2188	
	(use as many she	eets as necessary)		Examiner Name	Reginald G. Bragdon	
	4	of	6	Attorney Docket Number	38979-11C4	
	A131	5,315,558		Hag	05/24/1994	
	A132	5,305,278		Inoue	04/19/1994	
	A133	5,305,276		Uenoyama	04/19/1994	
	A134	5,303,198		Adachi et al.	04/12/1994	
	A135	5,267,218		Elbert	11/30/1993	
	A136	5,253,351		Yamamoto et al.	10/12/1993	
	A137	5,227,714		Lou	07/13/1993	
	A138	5,220,518		Haq	06/15/1993	
	A139	5,218,695		Noveck et al.	06/08/1993	
	A140	5,093,785		lljima	03/03/1992	
	A140A	4,970,727		Miyawaki et al.	11/13/1990	
	A140B	4,970,642		Yamamura	11/13/1990	
	A141	4,943,745	. \	Watanabe et al.	07/24/1990	
	A142	4,843,224		Ohta et al.	06/27/1989	
	A143	4,829,169		Watanabe	05/09/1989	
	A144	4,797,543		Watanabe	. 01/10/1989	
	A145	4,788,665		Fukuda et al.	11/29/1988	
	A146	4,780,855		√ida et al.	10/25/1988	
	A147	4,609,833		Gutterman	09/02/1986	
	A148	4,532,590		Wallach et al.	07/30/1985	
	A149	4,476,526		Dodd	10/09/1984	
	A150	4,473,878		Zolnowsky et`al.	09/25/1984	
**	A151	4,468,730		Dodd et al.	08/28/1984	
	A152	4,414,627		Nakamura	11/08/1983	
	A153	4,398,248		Hsia et al.	08/09/1983	
	A154	4,309,627		Tabata	01/05/1982	
77-0	A155	4,130,900		Watanabe	12/19/1978	
	A156	4,099,069		Cricchi et al.	07/04/1978	
	A157	35,881 Re.		Barrett et al.	08/25/1998 (Reissued)	

Examiner Initials*	Cite No.1	NT DOCUMENTS Foreign Patent Document				Date of Publication of	Pages, Columns, Lines,	
		Count y Code	- Number ⁴	Kind Code ^a (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	τ°
	B1		0 663 636	A1	Sun Microsystems, Inc.	07/19/1995		
	B2		0 619 541	A2	Hitachi, Ltd., Hitachi Keiyo Engineering Co., Ltd, Hitachi ULSI Engineering Corp.	10/12/1994		
	B3		0 617 363	A2	Sundisk Corporation	09/28/1994		
	B4		0 613 151	A2	Kabushiki Kaisha Toshiba	08/31/1994	•	
	B 5		0 522 780	A2	International Business Machines Corporation	01/13/1993		
	B 6		0 522 780	B1	International Business Machines Corporation	01/13/1993		
	B7		0 392 895	A2	Sundisk Corporation	10/17/1990		

Not considered

Complete if Known Substitute for form 1449A/PTO 09/620,544 **Application Number** INFORMATION DISCLOSUR€ 07/21/2000 Filing Date STATEMENT BY APPLICANT Petro Estakhri First Named Inventor 2188 Group Art Unit Reginald G. Bragdon (use as many sheets as necessary) **Examiner Name** 6 38979-11C4 Attorney Docket Number Sheet of Mitsubishi Denki Kabushiki Kaisha 03/19/1997 2 304 428 **B8** 02/07/1996 **B**9 2 291 990 **Memory Corporation** 07/01/1992 Intel Corporation 2 251 323 **B10** Hitachi Co., Ltd., Hitachi VLSI Engineering Corp. 06/06/1997 9-147581 **B11** 03/12/1996 **B12** 8-69696 Toshiba Corp. Toshiba Corp. 01/19/1996 8-18018 **B13** Hitachi Co., Ltd., Hitachi VLSI Engineering Corp., Hitachi Tobu 04/07/1995 7-93499 **B14** Semiconductor Co. Fuji Film Micro Device K.K., Fuji Photo Film Co., Ltd. 11/28/1995 **B15** 7-311708 05/02/1995 **B16** 7-114499 02/10/1994 Sony Kabushiki Kaisha **B17** 6-36578 Hitachi Ltd. 09/22/1994 6-266596 **B18** NEC 05/27/1994 **B19** 6-149395 Fujitsu Ltd., Rujitsu VLSI Ltd. 05/13/1994 6-132747 **B20** 05/13/1994 Toshiba Corporation 6-131889 B21 Toshiba Corporation 05/06/1994 **B22** 6-124231 05/06/1994 Sharp Corp. **B23** 6-124175 **B24** 5-282883 Toshiba Corp. 10/29/1993 05/25/1993 Mitisubishi Electric Corp. **B25** 5-128877 4-57295 **NEC Corporation** 02/25/1992 **B26** 10/02/1992 **B27** 4-278297 Toshiba Corp. 09/24/1992 Fuji Photo Film Co., Ltd 4-268284 **B28** 4-254994 Toshiba Corp. 09/10/1992 **B29** 02/21/1996 **B30** RM-37697 10/09/1981 **B31** 3-228377 Toshiba Corp. 534 Nippon Denki Kabushiki 05/311989 **B32** 1-138694 09/15/1994 WO 94/20906 M-Systems Ltd. **B33** N.G. Parkhomenko, S.B. 10/23/1991 **B34** SU 1686449 A2 Kozelkov, V.Yu Lozbenev and S.S. Karpenko N.G. Parkhomenko, V. Yu. Lozbenev, V.G. Chernyaev and S.B. Kozelkov 06/23/1990 **B35** SU 1573458 **A2** K.G. Semenov, N.M. Sidorov, A.I. Zhdanov, G.V. Kukhar and V.I. Potapenko 02/07/1990 **B36** SU 1541619 Α1 I.V. Dementiev and A.S. 10/15/1989 SU 1515164 A1 **B37** Papkov V.V. Merkul, I Yu. Manukin and M.N. Gurevich

07/07/1988

04/15/1988

SU 1408439

SU 1388877

B38

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Α1

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N.G. Parkhomenko, V. Yu. Lozbenev and A.P.

Kuprovskij

Complete if Known Substitute for form 1449A/PTQ AUG 3 0 2004 **Application Number** 09/620,544 INFORMATION BISCLOSURE 07/21/2000 Filing Date STATEMENT BY APPLICANT First Named Inventor Petro Estakhri 2188 Group Art Unit (use as many sheets as necessary) Reginald G. Bragdon Examiner Name 6 38979-11C4 Attorney Docket Number of Sheet OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. T2 Examiner MENDEL ROSENBLUM and JOHN K. OUSTERHOUT, The Design and Implementation of a Log-Structured File System, article, 1991, 15 pgs., C1 Berkeley, USA BRIAN DIPERT and MARKUS LEVY, Designing with Flash Memory, book, April 1994, 445 pgs., Annabooks, San Diego, USA C2 ROSS S. FINLAYSON and DAVID, R. CHERITON, An Extended File Service Exploiting Write-Once Storage, article, 1987, 10 pgs. ACM C4 JASON GAIT, The Optical File Cabinet: A Random-Access File System for Write-Once Optical Disks, article, June 1988, 12 pgs., Beaverton, Oregon C₅ C6 HENRY G. BAKER, Memory Management, book, 1995, 19 pgs., Springer-Verlag Berlin Heidelberg, Germany SAPE J. MULLENDER and ANDREW S. TANENBÄUM, A Distributed File Service Based on Optimistic Concurrency Control, article, 1985, 12 pgs., C7 ACM HIROSHI NAKAMURA, JUNICHI MIYAMOTO, KENICHI IMAMIYA and YOSHIHISA IWATA, A Novel Sense Amplifier for Flexible Voltage Operation **C8** NAND Flash Memories, symposium, 1995, VLSI Circuits Digest of Technical Papers,, 2 pgs.

HIROSHI NAKAMURA, JUNICHI MIYAMOTO, KENICHI IMAMIYA, YOSHIHISA IWATA, YOSHIHISA SUGIURA and HIDEKO OODAIRA, A Novel C9 Sensing Scheme with On-Chip Page Copy for Flexible Voltage NAND Flash Memories, article, June 1996, 9 pgs., Vol. E79-C, No.6 TAKAAKI NOZAKI, TOSHIAKI TANAKA, YOSHIRO KIJIYA, EITA KINOSHITA, TATSUO TSUCHIYA 8ND YUTAKA HAYASHI, A 1-Mb EEPROM wilh C10 MONOS Memory Cell for Semiconductor Disk Application, article, 1991, 5 pgs., Journal Of Solid -State Circuits, Vol., 26, No. 4 KAI HWANG and FAYE A. BRIGGS, Computer Architecture and Parallel Processing, book, 1984, McGraw-Hill, Inc., 2 pgs., US C11 WALTER LAHTI and DEAN McCARRON, State of the Art. Magnetic VS. Optical Store Data in a Flash, article, 1990, 7 pgs., Vol. 15, No. 12, McGraw-C12 Hill, Inc., ÙS RON WILSON, INTEGRATED CIRCUITS; 1-Mbit flash memories seek their role in system design, article, March 1, 1989, 2 pgs., No.6, Tulsa, OK C13 S. MEHROURA, J.H. YUAN, R.A. CEMEA, W.Y. CHIEN, D.C. GUTEMAN, G. SAMACHISA, R.D. NOMAN, M. MOFIDI, W.LEE, Y. FONG, A. MIHNEA, E. HANN, R.W. GREGOR, E.P. EBERHARDT, J.R. RADOSEVICH, K.R. STILES, R.A. KOHLER, C.W. LEUNG, and T.J. MULROONEY, Serial 9Mb F EEPROM for Solid State Disk Applications, symposium, 1992, 2 pgs., Mountain View, CA C14 C15 STEVEN H. LEIBSON, Nonvolatile, in-circuit-reprogrammable memories, article, January 3, 1991, 12 pgs., EDN, Circle No.12 RAMON CACERES, FRED DOUGLIS, KAI LI and BRIAN MARSH, Operationg System Implications of Solid-State Mobile Computers, article, 7 pgs., C16 October 1993, Workshop on Workstation Operting Systems MICHAEL WU and WILY ZWAENEPOEL, A Non-Votatile, Main Memory Storage System, 12 293., 1994, ACM, San Jose, CA USA C17 DAVE BURSKY, innovative flash memories match DRAM densities; available with a choice of features, flash memories are finding homes in many C18 systems (includes related articles on the origins of flash, and on the differences between NAND and NOR flash memories), article, May 16, 1994, 9 pgs., Electronic Design, v.42, n.10, The Gale Group ANTHONY CATALDO, New flash enhancements up ante. (Intel's 28F400BV-120 and 28F004BV-120, Atmel's AT29BV010 and AT29BV020, and Samsung Semiconductor's KM29V32000 "flash" memory" devices)(Product Announcement), article, March 13, 1995, 4 pgs., Electronic News, v.41, C19 n.2056, The Gale Group

SAM WEBER, "Flash" modules' portability, reusability, small size valued for a host of APPs-Consumer formate flocking to "flash", article, 7/22/96, 9 C20 pgs., Electronic Engineering Times, n.911, CMP Media C21 TOSHIBA, MOS MEMORY (NON-VOLATILE), 1995, Data Book STAN BAKER, BUT INTEGRATION CALLS FOR HARDWARE, SOFTWARE CHANGES: Flash: designers face the dawn of a new memory age, C22 article, 9/12/03, 5 pgs., Electronic Engineering Times, 1990, N.519, 41, CMP Media C23 TOSHIBA, TOSHIBA MOS DIGITAL INTEGRATED CIRCUIT SILICON GATE CMOS, (TC58NS512DC) 3/21/2001, 43 pgs., Dala Book

Examiner Date Considered

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C26 **C27**

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TOSHIBA CORPORATION, SMIL (Smartmedia Interface Library) Hardware Edition Version 1.00, July 1, 2000, 36 pgs., Date Book

TOSHIBA, TOSHIBA MOS DIGITAL INTEGRATED CIRCUIT SILICON GATE, (TC58512FT), 3/05/2001, 43 pgs., Data Book TOSHIBA, TOSHIBA MOS DIGITAL INTEGRATED CIRCUIT SILICON GATE, (TC58DVM92A1FT00), 1/10/2003, 44 pgs., Data Book

TOSHIBA, TOSHIBA MOS DIGITAL INTEGRATED CIRCUIT SILICON GATE, (TC58DVG02A1FT00), 1/10/2003, 44 pgs., Data Book TOSHIBA, TOSHIBA MOS DIGITAL INTEGRATED CIRCUIT SILICON GATE, (TH58100FT), 3/05/2001, 43 pgs., Data Book

35NONVOLATILE MEMORY TECHNOLOGY REVIEW, A Time of Change, Proceedings 1993 Conference, June 22-24, 1993, Linthlcum Heights, MD

TOSHIBA CORPORATION, SMIL (Smartmedia Interface Library) Software Edition Version 1.00, July 1, 2000, 136 pgs., Data Book

DAN AUCLAIR, Optimal Solid State Disk Architecure For Portable Computers, symposium, July 9, 1991, 7 pgs., SunDisk Corporation

TOSHIBA, MOS MEMORY (NON-VOLATILE), 1996, 279 pgs., Data 8ook